

NIVALIS

A Biofungicide for the suppression of gray and pink snow mould on turf

COMMERCIAL
LIVE ORGANISM FUNGICIDE
in GRANULAR FORM

REGISTRATION NUMBER 29840 PEST CONTROL PRODUCTS ACT

GUARANTEE: *Typhula phacorrhiza* strain 94671.....4%
Contains 400,000 colony forming units (CFU)/kilogram.
(One product granule is equivalent to one CFU)

CAUTION
POTENTIAL SENSITIZER

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 1kg – 1000kg

AGRIUM ADVANCED TECHNOLOGIES
10 CRAIG STREET
BRANTFORD, ONTARIO
N3R 7J1
519-757-0077

DIRECTIONS FOR USE

NIVALIS contains dried mycelium and sclerotia of the fungus *Typhula phacorrhiza*. The fungus competes with other low temperature fungi under snow cover and suppresses the development of gray snow mould (*Typhula incarnata* & *T. ishikariensis*) and pink snow mould (*Microdochium nivale*) on turfgrass.

DO NOT APPLY BY AIR.

Failure to follow label directions may result in erratic control of snow mould disease of turfgrass. Read all information and directions carefully before using NIVALIS.

NIVALIS is for use on turf where continuous snow cover persists for 90 days or more. NIVALIS is safe for use on creeping bentgrass, Kentucky bluegrass, annual bluegrass, perennial ryegrass and other common species of turfgrass.

Method of Application: Apply by mechanical granular fertilizer spreader at the rate of 10 kg/100 m² of inoculated German millet seed for golf course fairways and 50 kg/100 m² for golf course greens and tees. Do not use water or equipment contaminated with fungicides likely to be harmful to the active ingredient fungus in this product.

Application Timing: NIVALIS should be applied after the last mowing and before snowfall. Do not apply within 2 weeks of fungicide applications.

Integrated Pest Management: The use of turf fungicides does not interfere with the efficacy of NIVALIS. However, NIVALIS should not be applied in combination with any pesticides or within 2 weeks of fungicide application.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

May cause sensitization. Avoid contact with skin, eyes or clothing. Avoid inhaling dusts. Wear a long-sleeved shirt, long pants, waterproof gloves, closed footwear, and a dust/mist filtering respirator/mask (MSH/NIOSH approval number prefix TC-21) or NIOSH approved respirator with any N-95, R-95, P-95 or HE filter for biological products when handling, loading or applying the product and during all clean-up/repair activities. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food or feed. Use only as recommended on label. Do not contaminate irrigation water, lakes, streams or ponds by cleaning of equipment or disposal of wastes.

FIRST AID: If swallowed, call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. **If on skin or clothing,** take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. **If in eyes,** hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. **If inhaled,** move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by

mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE: Keep pesticide in original container. Store in a cool, dry place for up to 6 months at 4⁰C. DO NOT contaminate food or foodstuffs. DO NOT store or transport near feed or food.

DISPOSAL AND DECONTAMINATION

1. Thoroughly empty the contents of the container into the application device.
2. Make the empty container unsuitable for further use.
3. Dispose of the container in accordance with provincial requirements.
4. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

MANUFACTURER:
SYLVAN INC.
198 NOLTE DRIVE,
KITTANNING, PA
16201, USA

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.